

CLAIMS

1. Cable connector (1) for a plurality of cables (7, 8), each of said cables (7, 8) comprising at least one conductor and a shielding, said connector (1) comprising a cover (2) and at least one connecting means (32) for electrically connecting said shielding and said cover (2) characterized by
a holder (24) for at least one of said connecting means (32) and at least one pressure means (27) adapted to develop contact pressure between said connecting means (32) and said cover (2).
2. Cable connector (1) according to claim 1, wherein said holder (24) comprises means (28) for accommodating at least one of said pressure means (27).
3. Cable connector (1) according to claim 1 or 2, wherein said connecting means (32) comprises a ferrule (60, 61) and said holder (24) comprises a recess (28) for holding said ferrule (60, 61).
4. Cable connector (1) according to claim 3, wherein said ferrule comprises an inner ferrule (60) and an outer ferrule (61) and said shielding of said cables (7, 8) is at least partially sandwiched between said inner ferrule (60) and said outer ferrule (61).
5. Cable connector (1) according to claim 4, wherein said inner ferrule (60) and said outer ferrule (61) have been crimped to said cable (7, 8) at least partially.
6. Cable connector (1) according to claim 4 or 5, wherein said holder (24) and/or said pressure means (27) are adapted to lock said outer ferrule (61) in said holder (24).
7. Cable connector (1) according to any one of the claims 4-6, wherein said contact pressure is developed between said outer ferrule (61) and said cover (2).
8. Cable connector (1) according to any one of the claims 4-7, wherein said holder (24) comprises at least one opening (31) to allow electrical contact between said outer ferrule (61) and said cover (2).

9. Cable connector (1) according to any one of the preceding claims, wherein said pressure means comprises at least one flexible clip (27).

10. Cable connector (1) according to any one of the preceding claims, wherein said holder (24) is comprised of at least two releasable parts (25, 26), at least one of said parts (25, 26) being adapted for accommodating said pressure means (27).

11. Cable connector (1) according to any of the preceding claims, wherein said pressure means (27) is adapted to simultaneously develop contact pressure between said cover (2) and at least a first and a second connecting means (32) associated with a first (7) and second (8) cable of said plurality of cables (7,8).

12. Ferrule holder (24) for holding a plurality of ferrules (32) of associated cables (7,8) in a cable connector (1), said ferrule holder (24) comprising a recess (28) for accommodating pressure means (27) for developing contact pressure between at least one of said ferrules (32) and a cover (2) of said cable connector (1).

13. Ferrule holder (24) according to claim 11, wherein said ferrule holder (24) comprises an opening (31) to allow electrical contact between at least one of said ferrules (32) and said cover (2).

14. Method for assembling a cable connector (1) according to any one of the claims 1-11, comprising the steps of:

- positioning said at least one pressure means (27) on said holder (24) such that said connecting means (32) are pushed in a first direction;

- assembling said cover (2) with said holder (24) such that said connecting means (32) are pushed in a second direction, substantially opposite to said first direction, such that a contact pressure develops between said connecting means (32) and said cover (2).